

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	717/168-178.ccls. and (program same rewrite same remapp\$4)	US-PGPUB; USPAT	OR	ON	2007/01/04 11:35
L2	0	717/168-178.ccls. and (vending same machine same program) and (rewrit\$4 same remapp\$4)	US-PGPUB; USPAT	OR	ON	2007/01/04 11:35
L3	0	717/168-178.ccls. and (vending same machine same program) and (rewrit\$4 and remapp\$4)	US-PGPUB; USPAT	OR	ON	2007/01/04 11:36
L4	0	717/168-178.ccls. and (vending same machine same program) and (rewrite and remapp\$4)	US-PGPUB; USPAT	OR	ON	2007/01/04 11:36
L5	6	717/168-178.ccls. and (vending same machine same program)	US-PGPUB; USPAT	OR	ON	2007/01/04 11:36
L6	5	717/168-178.ccls. and (vending same machine same program) and (control same program)	US-PGPUB; USPAT	OR	ON	2007/01/04 11:36
L7	5	717/168-178.ccls. and (vending same machine same program) and (control same program) and (writ\$4 or map\$4)	US-PGPUB; USPAT	OR	ON	2007/01/04 11:37
L8	5	717/168-178.ccls. and (vending same machine same program) and (control same program) and ((writ\$4 or map\$4) same program)	US-PGPUB; USPAT	OR	ON	2007/01/04 11:37
L9	5	(((((data mappi\$4 with program\$3) and @py<"1999") and host with computer) and (host with computer) near5 (receive\$ or send\$)) and (data near5 remapping)	US-PGPUB; USPAT	OR	ON	2007/01/04 12:12
L10	3	(vending same machine).ti. and (program same updat\$4) and (data same mapp\$4)	US-PGPUB; USPAT	OR	ON	2007/01/04 12:12
L11	9	(program or code or software) same (updat\$4 or upgrad\$4) same (vending same machine) and (data near3 map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 13:11
S1	6293657	@py<"1999"	US-PGPUB; USPAT	OR	ON	2003/10/27 08:30
S2	13	"data mapping program"	US-PGPUB; USPAT	OR	ON	2003/10/24 15:08
S3	1013527	data mappi\$4 with program\$3	US-PGPUB; USPAT	OR	ON	2003/10/24 15:08

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S4	499381	(data mappi\$4 with program\$3) and @py<"1999"	US-PGPUB; USPAT	OR	ON	2003/10/24 15:09
S5	16097	((data mappi\$4 with program\$3) and @py<"1999") and host with computer	US-PGPUB; USPAT	OR	ON	2003/10/24 15:11
S6	3591	((((data mappi\$4 with program\$3) and @py<"1999") and host with computer) and (host with computer) near5 (receive\$ or send\$)	US-PGPUB; USPAT	OR	ON	2003/10/24 15:12
S7	0	(((((data mappi\$4 with program\$3) and @py<"1999") and host with computer) and (host with computer) near5 (receive\$ or send\$)) and "data remapping"	US-PGPUB; USPAT	OR	ON	2003/10/24 15:13
S8	5	(((((data mappi\$4 with program\$3) and @py<"1999") and host with computer) and (host with computer) near5 (receive\$ or send\$)) and (data near5 remapping)	US-PGPUB; USPAT	OR	ON	2007/01/04 12:12
S9	19	(((((data mappi\$4 with program\$3) and @py<"1999") and host with computer) and (host with computer) near5 (receive\$ or send\$)) and remappi\$5	US-PGPUB; USPAT	OR	ON	2003/10/24 15:31
S10	0	171/168.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/24 15:31
S11	207	717/168.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/04 11:33
S12	34	@py<"1999" and 717/168.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/24 15:31
S13	1	@py<"1999" and data with remappi\$7 with program same host	US-PGPUB; USPAT	OR	ON	2003/10/27 08:35
S14	19	@py<"1999" and data with mappi\$7 with program same host	US-PGPUB; USPAT	OR	ON	2003/10/27 12:05
S15	37	@py<"1999" and data same mappi\$7 same program near5 host	US-PGPUB; USPAT	OR	ON	2003/10/27 09:22
S16	1	@py<"1999" and data near mappi\$7 near program same host	US-PGPUB; USPAT	OR	ON	2003/10/27 09:44
S17	310	@py<"1999" and data with mappi\$7 with program	US-PGPUB; USPAT	OR	ON	2003/10/27 09:59
S18	191	@py<"1999" and data with mappi\$7 with program and control with program	US-PGPUB; USPAT	OR	ON	2003/10/27 10:00

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S19	69	@py<"1999" and data with mappi\$7 with program and control with program and host	US-PGPUB; USPAT	OR	ON	2005/10/20 11:00
S20	1	"5581458".pn.	US-PGPUB; USPAT	OR	ON	2003/10/27 12:06
S21	1	"5657301".pn.	US-PGPUB; USPAT	OR	ON	2003/10/27 12:07
S22	1	"5844769".pn.	US-PGPUB; USPAT	OR	ON	2003/10/27 12:07
S23	1	"5844796".pn.	US-PGPUB; USPAT	OR	ON	2003/10/27 12:08
S24	1	"5603056".pn.	US-PGPUB; USPAT	OR	ON	2003/10/27 12:10
S25	1	"5651132".pn.	US-PGPUB; USPAT	OR	ON	2003/10/27 12:12
S26	1	"5307346".pn.	US-PGPUB; USPAT	OR	ON	2003/10/27 12:23
S37	2	"5651132".pn.,	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 08:53
S38	0	(vending near machine) and (control near program) and (data same map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 08:54
S41	88	(vending near machine) and (control near program) and (data same map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 08:55
S42	22	(vending near machine) and (control near program) and (data near map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 09:04
S43	10	(vending near machine) and (control near program) and (data near map\$4) and (host and client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 08:57

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S44	273	(vending near machine) and (control same program) and (data same map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 09:05
S45	1	(vending near machine near program near update)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 10:59
S46	3685	(vending same machine).ti.	US-PGPUB; USPAT	OR	ON	2005/10/20 11:00
S47	43	(vending same machine).ti. and (program same updat\$4)	US-PGPUB; USPAT	OR	ON	2006/04/13 09:03
S48	2	(vending same machine).ti. and (program same updat\$4) and (data same mapp\$4)	US-PGPUB; USPAT	OR	ON	2007/01/04 12:12
S49	87	(vending same machine).ti. and (program same updat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 11:27
S50	2	"6498965".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/20 11:27
S51	270	(updat\$4 or reworit\$4 or upgrad\$4) same (control same program) and (vending same machine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:54
S52	23	(updat\$4 or reworit\$4 or upgrad\$4) same (control same program) and (vending same machine) and (version\$4 same updat\$4) and (data same map\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:57
S53	22	(vending same machine).ti. and (data same map\$5)	US-PGPUB; USPAT	OR	ON	2006/04/13 09:15
S54	0	("2002/0161475").URPN.	USPAT	OR	ON	2006/04/13 09:05
S55	0	("2002/0161475").URPN.	USPAT	OR	ON	2006/04/13 09:05
S56	0	("2002/0161475").URPN.	USPAT	OR	ON	2006/04/13 09:05

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S57	2	("6571150").URPN.	USPAT	OR	ON	2006/04/13 09:07
S58	125	(program or code or software) same (updat\$4 or upgrad\$4) same (vending same machine)	US-PGPUB; USPAT	OR	ON	2006/04/13 09:16
S59	9	(program or code or software) same (updat\$4 or upgrad\$4) same (vending same machine) and (data near3 map\$4)	US-PGPUB; USPAT	OR	ON	2006/04/13 09:16
S60	9	(program or code or software) same (updat\$4 or upgrad\$4) same (vending same machine) and (data near3 map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 13:11
S61	8	("6339731").URPN.	USPAT	OR	ON	2006/04/13 09:19
S62	2	"5787288".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:42
S63	2	"6496753".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:44
S67	8	"1004993".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:45